



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Boston society of natural history.

Nov. 18. — J. W. Fewkes, The general results of his study of the deep-sea Medusae of the Albatross; G. L. Goodale, The influence of forests upon the atmosphere.

Engineers' club, St. Louis.

Nov. 4. — C. W. Clark, Notes on the influence of inclination of the limb and of the axis of a theodolite on the measurement of horizontal angles.

Natural history society, Agricultural college, Mich.

Nov. 13. — L. H. Dewey, The bladderwort; W. E. Gammon, Our autumn birds; McLouth, The classification of knowledge; C. P. Gillette, The cherry tortrix; G. W. Park, External structure of the crab.

Publications received at Editor's Office, Nov. 9-14.

Atkinson, E. The prevention of loss by fire and the system of factory mutual insurance. Chicago, *John Morris Co., pr.*, 1885. 56 p., illustr. 4°.

Becker, G. F. Geometrical form of volcanic cones and the elastic limit of lava. New Haven, *Amer. Journ. sc.*, 1885. 11 p. 8°.

Beddoe, J. The races of Britain. London, *Trübner*, 1885. 8+271 p., 19 pl. 8°.

Berlin, Original-mittheilungen aus der ethnologischen abtheilung der königlichen museen zu. Jahrg. i. heft 1. Berlin, *Speemann*, 1885. 8+56 p., 4 pl. 4°. (New York, Stechert, \$5.90.)

Bois-Reymond, E. du, reden. Part i. Leipzig, *Veit*, 1886 [1885]. 8+550 p. 8°. (New York, Stechert, \$3.)

Brinton, D. G. On polysynthesis and incorporation as characteristics of American languages. Philadelphia, *McCalla & Staveland, pr.*, 1885. 41 p. 8°.

Buxton, E. N. Epping forest. London, *Stanford*, 1885. 12+139 p., maps, illustr. 16°. (New York, Scribner & Welford.)

Call, R. E. Contributions to a knowledge of the fresh-water mollusca of Kansas. iv. Kansas, *Washburn coll. biol. surv. Kan.*, [1885]. [8] p. 8°.

Chemiker-kalender, 1885. Berlin, *Springer*, 1886 [1885]. (New York, Steiger, \$1.10.)

Clarke, H. J. The fundamental science. London, *Kegan Paul, Trench & Co.*, 1885. 24+265+32 p. 8°. (New York, Scribner.)

Connecticut, Fifth report of the shell-fish commissioners, 1886. Middletown, *Pelton & King, pr.*, 1885. 26 p. 8°.

Drasche, R. v. Beiträge zur feineren anatomie der polychaeten. Heft i.: Anatomie von spinther miniacus grube. Wien, *Geroold's sohn*, 1885. 14 p., 2 pl. 8°. (New York, Stechert, \$1.10.)

Edlinger, A. v. Kleines etymologisch-geographisches lexikon. München, *Finsterlin*, 1885. 99 p. 12°. (New York, Stechert, 80 cents.)

Fothergill, J. M. The will power: its range in action. London. *Hodder & Stoughton*, 1885. 184 p. 12°. (New York, Scribner & Welford.)

Frey, H. Grundzüge der histologie zur einleitung in das studium derselben. 3d ed. Leipzig, *Engelmann*, 1885. 8+311 p., illustr. 8°. (New York, Stechert, \$2.50.)

Gerhard, C. Kant's lehre von der freiheit. Ein beitrug zur lösung des problems der willensfreiheit. Heidelberg, *Weiss*, 1885. 84 p. 8°. (New York, Westermann.)

Haeckel, E. Ursprung und entwicklung der thierischen gewebe. Ein histogenetischer beitrug zur gastraea-theorie. Jena, *Fischer*, 1884 [1885]. 71 p. 8°. (New York, Steiger, 75 cents.)

Hartig, R. Das holz der deutschen nadelwaldbäume. Berlin, *Springer*, 1885. 8+147 p. 8°. (New York, Stechert, \$1.90.)

Heer, J. J. Oswald Heer. Lebensbild eines schweizerischen naturforschers. i.: Die jugendzeit. Zürich, *Schulthess*, 1885. 10+144 p., portr. 8°. (New York, Westermann.)

Herz, N. Siebenstellige logarithmen der trigonometrischen funktionen für jede zeitsekunde. Leipzig, *Teubner*, 1885. 182 p. 8°. (New York, Stechert, \$1.50.)

Hughes, C. H. Note on a form of post-neuralgic (encephalathrophic or cerebrastrhenic) insanity. St. Louis, *Alienist and neurologist*, 1885. 6 p. 8°.

Illinois state board of health, report of proceedings of the, Oct. 29-30, 1885. Springfield, 1885. 20 p. 12°.

James, J. F. Remarks on a supposed fossil fungus from the coal measures, etc. Cincinnati, *Journ. Cincin. soc. nat. hist.*, 1885. [10] p. 8°.

Journal of heredity, The. A popular scientific quarterly; edited by Mary W. Burnett. Vol. i., Nov. 1. Oct., 1885. Chicago, *Journ. hered. public co.*, 1885. 40 p. 8°.

Launhardt, W. Das wesen des geldes und die währungsfrage. Leipzig, *Engelmann*, 1885. 8+75 p. 8°. (New York, Stechert, 60 cents.)

Light, heat and power; The independent gas journal of America. Philadelphia. Vol. i., No 1., Oct., 1885. 20 p. f°.

Luerssen, C. Grundzüge der botanik. 4th ed. Leipzig, *Hässel*, 1885. 8+578 p., illustr. 8°. (New York, Steiger, \$2.60.)

Lyst, E. Beobachtung auffallender blitze. St. Petersburg, *Acad. des sc.*, 1885. [8] p. 8°.

Moersch, J. O. Handbuch der chemigraphie und photochemigraphie. Düsseldorf, *Liesegang*, 1886 [1885]. 152 p., 8 pl. 8°. (New York, Stechert, \$1.50.)

Nitzsch, K. W. Geschichte der römischen republik. Transl. by Dr. George Thouret. Band ii. Leipzig, *Duncker & Humblot*, 1885. 14+298 p. 8°. (New York, Stechert, \$2.20.)

Oelzelt-Newin, A. Die grenzen des glaubens. Wien, *Konegen*, 1885. 43 p. 8°. (New York, Stechert, 40 cents.)

Peeters, J. A. L'acool physiologie, pathologie médecine légale. Paris, *Carré*, 1885. 415+16 p. 8°. (New York, Westermann.)

Pharmaceutischer kalender, 1886. Berlin, *Springer*, 1886 [1885]. 24°. (New York, Steiger, \$1.10.)

Ree, P. Die illusion der willensfreiheit. Ihre ursachen und ihre folgen. Berlin, *Duncker*, 1885. 54 p. 8°. (New York, Stechert, 40 cents.)

Rueckert, J. Zur keimblattbildung bei selachiern. München, *Rieger*, 1885. 53 p., illustr. 8°. (New York, Stechert, 45 cents.)

Seely, F. A. The genesis of inventions. Washington, *Judd & Detweiler, pr.*, 1885. 17 p. 8°.

Sengelmann, H. Systematisches lehrbuch der idioten-heilpflege. Norden, *Soltau*, 1885. 12+280 p. 12°. (New York, Stechert, \$1.90.)

— Bilder aus dem leben der idioten und der idioten-unstalten. Norden, *Soltau*, 1885. 10+172 p. 12°. (New York, Stechert, 85 cents.)

Titeca, Dr. Etude sur la pratique de la vaccine ce qu'elle est; ce qu'elle devrait être. Paris, *Carré*, 1885. 78 p. 8°. (New York, Westermann.)

Tuke, D. H. The insane in the United States and Canada. London, *Lewis*, 1885. 264+16 p., portr. 8°. (New York, Vail & Co., \$2.25.)

U. S. chief signal officer. Report for 1884. Washington, *Government*, 1884 [1885]. 719 p., (11 pl.) 8°.

Wanner, M. Geschichte des baus der gotthardbahn. Luzern, *Burkhardt*, 1885. 8+648 p., pl. 8°. (New York, Steiger, \$3.70.)

Warder, R. B. Glycerine of commerce. Lafayette, *Amer. drug.*, 1885. 4 p. 8°.

Whitney, W. D. The roots, verb-forms, and primary derivatives of the Sanskrit language. Leipzig, *Breitkopf & Härtel*, 1885. 14+250 p. 8°. (New York, Christern, \$2.20.)

Williams, W. Manual of telegraphy. London, *Longmans*, 1885. 22+327 p., illustr. 8°. (New York, Scribner & Welford.)

Wisconsin, Second annual report of the agricultural experiment station of the university of, 1884. Madison, *Democrat printing co.*, 1885. 112 p. 8°.

Woeikof, A. Die regenverhältnisse des malayischen archipel. (Wien.) *Meteorol. zeitschr.*, 1885. 48 p. 8°.

Zoeller, H. Die deutschen besitzungen an der westafrikanischen küste. ii. Forschungsreisen in der gotthard colonie Kamerun. Berlin, *Spemann*, 1885. 12+291 p., 20 pl. 12°. (New York, Stechert, \$1.90.)

FOR SALE.—A fine collection of flint implements from Flint Ridge, Ohio. Address BOX 12, Mays Lick, Ky.

MAGAZINES AND REVIEWS!!

Complete sets of all the leading Magazines and Reviews, and back numbers of several thousand periodicals. For sale at low rates. Full files of *Science*, either bound or unbound, or odd volumes and numbers supplied. Subscriptions taken on favorable terms for any periodical either American or foreign. Address THE AMERICAN AND FOREIGN MAGAZINE DEPOT, 47 Dey street, New York City.

GERMAN SIMPLIFIED.

An eminently practical new method for learning the German language especially adapted to self-instruction; 12 numbers at 10 cents each, sold separately. For sale by all booksellers; sent post-paid, on receipt of price, by Prof. A. KNOFLACH, 140 Nassau street, New York.